Approved for use through 7/31/2005. OMB 0551-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. ratem and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. DEPARTMEN PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 OTHER THAN SMALL ENTITY APPLICATION AS FILED - PART I OR SMALL ENTITY (Column 2) (Column 1) FEE (\$) RATE (S) FEE (\$) RATE (\$) NUMBER EXTRA NUMBER FILED FOR BASIC FEE (37 CFR 1.16(a), (b), or (c)) SEARCH FEE (37 CFR 1.16(K), (i), or (m)) EXAMINATION FEE (37 CFR 1.16(o), (p), or (q)) x ÓR TOTAL CLAIMS minus 20 = x = (37 CFR 1.15(1)) = X INDEPENDENT CLAIMS minus 3 = If the specification and drawings exceed 100 (37 CFR 1.15(h)) sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each APPLICATION SIZE additional 50 sheets or fraction thereof. See (37 CFR 1.16(s)) 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.15(I)) TOTAL TOTAL * If the difference in column 1 is less than zero, enter "0" in column 2. APPLICATION AS AMENDED - PART II OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 3) (Column 2) (Column 1) ADDI-RATE (\$) HIGHEST ADDI-CLAIMS PRESENT RATE (\$) TIDNAL NUMBER TIONAL REMAINING FEE (\$) EXTRA PREVIOUSLY FEE (\$) AFTER 4 PAID FOR AMENDMENT ENT x = Minus Total (37 CFR 1.16(1)) ENDM OR Minus x Independent (37 CFR 1.16(h)) Application Size Fee (37 CFR 1.16(s)) ÒR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(II)) TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 3) (Column 2) (Column 1) ADDI-RATE (\$) HIGHEST ADDI-CLAIMS RATE (\$) PRESENT TIONAL NUMBER TIONAL REMAINING EXTRA FEE (\$) PREVIOUSLY FEE (\$) œ AFTER PAID FOR AMENDMENT ENT = OR Minus Total pr cfR 1.16(1) ENDME = OR = Minus Independent (37 CFR 1.16(h)) Application Size Fee (37 CFR 1.16(s)) OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(I)) TOTAL TOTAL OR ADD'L FEE ADD'L FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For IN THIS SPACE is less than 20, enter "20".

If the "Highest Number Previously Paid For IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions. on the amount of time you require to complete this form and/or suggestions for reducing this bulliert, should be sent to the Chief information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.